

WHAT IS CLAIMED IS:

- 1 1. An antenna apparatus mounted on a vehicle body provided with a
2 spoiler comprised of an insulating resin, the antenna apparatus comprising a
3 feeder element, disposed in the spoiler such that the vehicle body serves as
4 ground without providing a ground element in the spoiler.

- 1 2. The antenna apparatus as set forth in claim 1, wherein the spoiler is
2 disposed on a rear end portion of a roof of the vehicle body.

- 1 3. The antenna apparatus as set forth in claim 1, wherein the spoiler is
2 disposed on a trunk of the vehicle body, such that a height of the spoiler from
3 the trunk is at least 150 mm.

- 1 4. The antenna apparatus as set forth in claim 1, wherein the feeding
2 element comprises a T-type element operable to receive both of an AM
3 broadcasting signal and an FM broadcasting signal.

- 1 5. The antenna apparatus as set forth in claim 1, wherein the feeding
2 element comprises at least one of an F-type element operable to receive an
3 FM broadcasting signal and an L-type element operable to receive an AM
4 broadcasting signal.